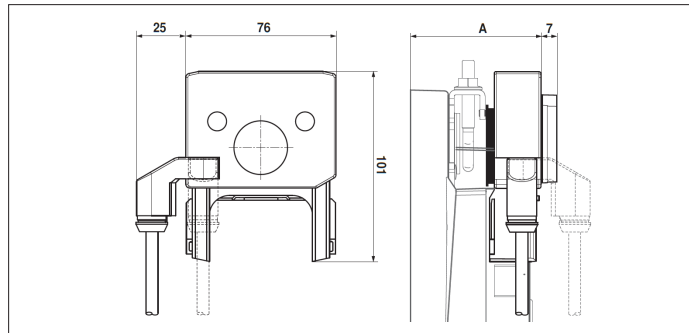


NCED Position detector S2-A for electric throttle valves (Belimo driven)



NCED Position detector S2-A for electric throttle valves (Belimo driven)

These electric position indicator fit over the Belimo electric actuator LMC, SM & GM range mounted on the electric throttle valves and are used to signal positions or execute switching functions in any angular position.

A form-fit engagement is created between a driver disc and the spindle clamp causing the position to be directly transferred to the trip cams of the indicator. The guiding grooves between the housing and detector ensure a tight fit.

This model has two adjustable switches, an integrated cable and is maintenance free.

Options

- S1-A single switch model
- FNRC models
- different cable length models

Material

Plastic housing, PVC coated copper cable.

Type

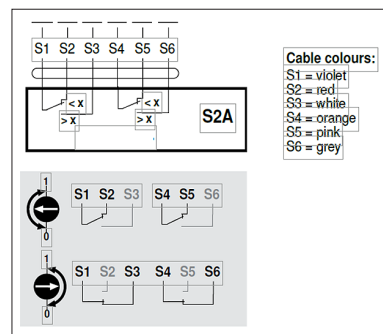
Voltage : 220V AC.

Power : 10 W.

Rated current : 1 mA - 3 A.

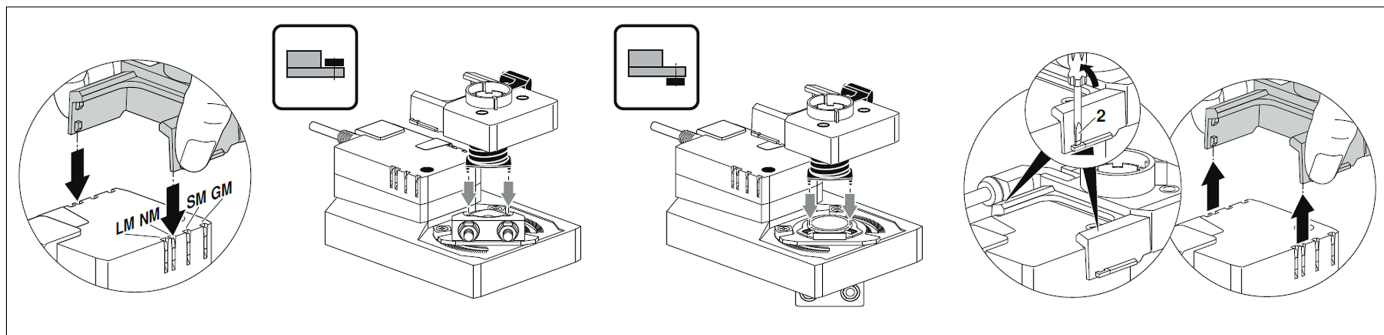
Other information

- protection class : completely insulated
- protection level : IP 54 (NEMA2, UL Enclosure type 2)
- EU directive : 2006/95/EC, low voltage equipment
- certification : IEC/EN 60730-1 and IEC/EN 60730-2-14 according to UL 60730-1A and UL 30730-2-14, and CAN/CSA E60730-1:02
- temperature range : -30°C up to +50°C
- ambiente humidity : 95%, non-condesating



Wiring diagram of detector

! Standard voltage : 220 V AC.



Mounting overview of detector

Code	A (mm) according to actuator model							Weight kg
	TM...A/LM...A	NM...A	SM...A/SMD...A	LMQ...A	NMQ...A	SMQ...A	NKQ...A	
NCED000039	66	69	71	80	83	89	87	0.20